

Title (en)
METHOD OF MONITORING ASSEMBLY OF AN ELEVATOR AND APPARATUS

Title (de)
VERFAHREN ZUR ÜBERWACHUNG EINER ANORDNUNG EINES AUFZUGS UND VORRICHTUNG

Title (fr)
PROCÉDÉ DE SURVEILLANCE DU MONTAGE D'UN ASCENSEUR ET APPAREIL

Publication
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Application
EP 21734795 A 20210617

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Abstract (en)
[origin: WO2022262984A1] This invention relates to a method of monitoring assembly of an elevator, comprising prefabricating (A) a plurality of hoistway sections each hoistway section having a hoistway space, transporting (D) the hoistway sections to a building site, and lifting (E) the hoistway sections at the building site on top of each other. In order to facilitate fast and reliable assembly, a hoistway section is provided (B) during prefabrication with a sensor device having a transmitter which is activating during prefabrication to transmit sensor data via to a data storage storing the transmitted sensor data in a memory. The sensor data is monitored (C), and transmission of a message to a predetermined recipient is triggered (F) when the sensor data fulfills at least one predetermined criterion defined in an assembly plan.

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